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INTERNATIONAL SEARCH REPORT PCT/US2004/031124 A. CLASSIFICATION OF SUBJECT MATTER IPC 7 F02M35/022 F02M35/024 R01D50/00 B01D45/16 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 F02M B01D \cdot F01N Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category . Citation of document, with indication, where appropriate, of the relevant passages 14 GB 237 895 A (ARTHUR ALBERT BULL) X 26 November 1925 (1925-11-26) 1-4,12page 1, line 10 - page 2, line 50 15 GB 752 380 A (FARBENFABRIKEN BAYER χ AKTIENGESELLSCHAFT) 11 July 1956 (1956-07-11) page 1, line 48 - page 2, line 31 1,12,14, US 6 264 712 B1 (DECKER) Α 24 July 2001 (2001-07-24) column 1, line 15 - column 4, line 67 1,2,12, US 6 361 574 B1 (DECKER) Α 26 March 2002 (2002-03-26) column 3, line 34 - column 7, line 33 X Patent family members are tisted in annex. Further documents are listed in the continuation of box C. "I later document published after the International filing date or priority date and not in conflict with the application but died to understand the principle or theory underlying the invention Special categories of cited documents: *A* document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

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